

REMARKS

The prompt allowance of claims 1-5 and 8-25 is acknowledged with appreciation.

Requirement for Substitute Specification

As required by the Examiner, a Substitute Specification is submitted herewith showing all changes made relative the immediate prior version. An unmarked clean copy incorporating those changes is also enclosed. No changes to the Specification except for formal ones of providing section headings and paragraph numbering have been provided and the registered trademarks ZERODUR[®], ULE[®] and CLEARCERAM-Z[®] have been attributed to their respective record owners.

No new matter has been entered by way of the Substitute Specification.

Objections to Claims 6 and 7

Claims 6 and 7 have been amended to eliminate references to the trademarks ZERODUR[®] and ULE[®]. Instead, those claims have been amended to recite particular properties of those materials, namely, the respective signs of the rise with temperature of in their respective coefficients of thermal expansion in their respective zero crossing regions.

Full support for these amendments can be found in the Specification as originally filed in at least the paragraph bridging pages 9 and 10 and in figure 2 of the Drawings as described in that paragraph.

In view of these amendments, reconsideration and withdrawal of the objections to claims 6 and 7 is respectfully requested.

Amendments to the Abstract

The Abstract has been amended to eliminate unnecessary references to “(Fig. 2)”

and reference numerals M1 through M6. No new matter has been introduced.

Miscellaneous Formal Amendments

Minor, and purely formal, amendments have been made to claims 4, 5, 10, 11, 12, 13, 14, 16, 17, 18 and 19 as will now be briefly explained:

Unnecessary references to reference numerals M1 through M6 have been eliminated from claims 5, 10, 11, 12, 13, 16, 17, 18 and 19.

The format of claim 4 has been amended to eliminate use of the conventional European-style recitation “characterized by” in favor of a “wherein” recitation consistent with conventional U.S. patent practice.

Claim 5 has been amended by eliminating the use of “is provided” in favor of a more idiomatic expression.

Lastly, a spurious reference numeral has been eliminated from claim 11.

None of these amendments are of a substantive nature and none of them were necessary to overcome any objection raised, or requirement made, by the Examiner. These amendments were not made, and were not necessary, in order to patentably distinguish any claims over the prior art. These amendments were made solely for the reasons which have just been explained. They were not made for any reason relating to patentability.

CONCLUSION

In view of the foregoing, it is believed that the objections to claims 6 and 7 have been overcome, and that Applicant has duly complied with the Examiner’s requirement of a Substitute Specification.

It is believed that in view of the amendments to claims 6 and 7, those claims are

in condition for allowance in their present form. Since claims 1-5 and 8-23 have previously been allowed, a prompt Notice of Allowance of all pending claims is respectfully solicited.

While it is believed that all matters raised in the Office Action have been fully addressed, the Examiner is invited to contact the undersigned by telephone if the Examiner identifies any remaining issue(s) amenable to resolution by Examiner's Amendment.

Respectfully submitted,

GrayRobinson, P.A.

By: 

Donald S. Showalter, Reg. No. 33,033

CUSTOMER No. 60474

P.O. Box 2328
Suite 1850
Fort Lauderdale, FL 33303-9998
(954) 761-7473

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